517 Material Obligation Validation

Functional Group=MV

Purpose: This Draft Standard for Trial Use provides the format and establishes the data contents of the Material Obligation Validation Transaction Set (517) for use within the context of an Electronic Data Interchange (EDI) environment. The material obligation validation transaction set may be used to: (1) verify the continued need for open orders, (2) confirm open order quantities and order priority, (3) request reinstatement of erroneously cancelled open orders, and (4) validate Government Furnished Material (GFM) orders. The transaction set may convey a description of the material, the urgency of need associated with the transaction and quantity of required material. This transaction set is bi-directional between trading partners.

Federal Note:

1. Use a single occurrence of this transaction set to exchange single or multiple GFM validations either between a single supply source and a single or multiple MCAs or between a single MCA and a single or multiple supply sources.

2.   DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso . The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. Supply sources use this transaction set to request the validation of Government Furnished Material (GFM) requisitions received from a commercial contractor. Management Control Activities (MCAs) use this transaction set to respond to GFM validation requests.

2. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at www.dla.mil/j-6/dlmso .

3. This DLMS Supplement to the Federal 517G implementation convention contains:

a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.

b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.

d. Data elements which have an expanded field size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

e. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.

4. This revision to the DLMS Supplement (DS) incorporates Approved DLMS Changes (ADCs) listed. ADCs are available from the DLMSO website: http://www.dla.mil/j-6/dlmso/Changes.

- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 99, Revision to DS 517G, and 517M to Accommodate Requirement of Distribution Code
- ADC 99A, Revision to DLMS Supplement (DS) 517G (GFM Validation)

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BR	Beginning Segment for Material Management	M	1			Must use
* 30	G62	Date/Time	O	10			Not Used
* LOOP ID - LM					**10**		
* 40	LM	Code Source Information	O	1			Not Used
50	LQ	Industry Code	M	100			Must use
LOOP ID - N1					**>1**		

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	60	N1	Name	O	1			Must use
*	70	N2	Additional Name Information	O	2			Not Used
*	80	N3	Address Information	O	2			Not Used
*	90	N4	Geographic Location	O	1			Not Used
*	100	G61	Contact	O	5			Not Used

Detail:

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - QTY						≥1		
	10	QTY	Quantity	O	1			Must use
	20	N9	Reference Identification	O	30			Must use
	40	G62	Date/Time	O	30			Must use
*	50	DD	Demand Detail	O	100			Not Used
	60	GF	Furnished Goods and Services	O	1			Must use
LOOP ID - LM						10		
	70	LM	Code Source Information	O	1			Used
	80	LQ	Industry Code	M	100			Must use
LOOP ID - N1						≥1		
	90	N1	Name	O	1			Must use
*	100	N2	Additional Name Information	O	2			Not Used
*	110	N3	Address Information	O	2			Not Used
*	120	N4	Geographic Location	O	1			Not Used
*	130	G61	Contact	O	5			Not Used
LOOP ID - FA1						≥1		
	135	FA1	Type of Financial Accounting Data	O	1			Used
	136	FA2	Accounting Data	M	>1			Must use
	140	SE	Transaction Set Trailer	M	1			Must use

ST   Transaction Set Header

Pos: 10	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use	1

    Description: Code uniquely identifying a Transaction Set

    Code Name

    517   Material Obligation Validation

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1

    Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

    Federal Note: *A unique number assigned by the originator of the transaction set, or the originator's application program.*

BR Beginning Segment for Material Management

Pos: 20	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 4**

User Option (Usage): Must use

Purpose: To indicate the beginning of a material management transaction and transmit identifying numbers and dates

Syntax Rules:

1. C0504 - If BR05 is present, then BR04 is required.
2. P0708 - If either BR07 or BR08 is present, then the other is required.
3. P1011 - If either BR10 or BR11 is present, then the other is required.

Semantics:

1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use	1

Description: Code identifying purpose of transaction set

Code	Name
00	Original
77	Simulation Exercise

> **DLMS Note:**
>
> *Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR02	640	**Transaction Type Code**	M	ID	2/2	Must use	1

Description: Code specifying the type of transaction

Code	Name
GA	Government Furnished Material Inquiry Advice

> **DLMS Note:**
>
> *Use to respond to a GFM validation inquiry.*

Code	Name
GI	Government Furnished Material Inquiry

> **DLMS Note:**
>
> *Use to request the validation of GFM requisitions.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR03	373	**Date**	M	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD

Federal Note: *This date corresponds to the Universal Time Coordinate (UTC).*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR09	337	**Time**	O	TM	4/8	Used	1

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Federal Note: *1. Express the originating activity's time in UTC.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		2. Express time in a four-position (HHMM) format.					

2. Express time in a four-position (HHMM) format.

N1 Name

<table>
<tr><td>Pos: 60</td><td>Max: 1</td></tr>
<tr><td colspan="2">Heading - Optional</td></tr>
<tr><td>Loop: N1</td><td>Elements: 4</td></tr>
</table>

User Option (Usage): Must use

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

Must use this 1/N1/060 loop to identify the organization originating the transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: *Use any code.*

DLMS Note: *1. Use one of codes Z4, Z5, or ZK.*

2. For DLMS use, only the following codes are authorized.

Code	Name
Z4	Owning Inventory Control Point
Z5	Management Control Activity

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	X	ID	1/2	Must use	1

Description: Code designating the system/method of code structure used for Identification Code (67)

Code	Name
1	D-U-N-S Number, Dun & Bradstreet

DLMS Note:
  DLMS enhancement; see introductory DLMS note 3a.

9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:
  DLMS enhancement; see introductory DLMS note 3a.

10	Department of Defense Activity Address Code (DODAAC)

DLMS Note:
  DLMS enhancement; see introductory DLMS note 3a.

M4	Department of Defense Routing Identifier Code (RIC)

DLMS Note:
  1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.

Code Name

2. Future streamlined data; see introductory DLMS note 3c.

N104	67	**Identification Code**	X	AN	2/80	Must use	1

Description: Code identifying a party or other code

N106	98	**Entity Identifier Code**	O	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

FR   Message From

Federal Note:

Must use with the appropriate 1/N101/060 code to indicate that the organization cited in N104 is originating the transaction set.

QTY   Quantity

<table>
<tr><td>Pos: 10</td><td>Max: 1</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: QTY</td><td>Elements: 3</td></tr>
</table>

User Option (Usage): Must use

Purpose: To specify quantity information

Syntax Rules:

1. R0204 - At least one of QTY02 or QTY04 is required.
2. E0204 - Only one of QTY02 or QTY04 may be present.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

> **DLMS Note:**
>
> *Must use this 2/QTY/010 loop to identify the individual GFM transactions and associated quantities.*

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY01	673	**Quantity Qualifier**	M	ID	2/2	Must use	1

Description: Code specifying the type of quantity

Code	Name
38	Original Quantity

> **DLMS Note:**
>
> *Use for validation inquiry transactions to identify the quantity cited in the requisition.*

QA	Quantity Approved

> **DLMS Note:**
>
> *Use for validation advice transactions to identify the quantity validated and approved for issue. Use with Advice Code 2R.*

QC	Quantity Disapproved

> **DLMS Note:**
>
> *Use for validation advice transactions to disapprove the entire quantity cited in the GFM validation inquiry. Use with Advice Code 2Q.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY02	380	**Quantity**	X	R	1/15	Must use	1

Description: Numeric value of quantity

Federal Note: *Express the quantity as a whole number with no decimal.*

DLMS Note: *A field size exceeding 5 positions (7 positions for FSG 13, ammunition) may not be received or understood by the recipient's automated processing system.   See guideline note 3d.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY03	C001	**Composite Unit of Measure**	O	Comp		Used	1

Description: To identify a composite unit of measure(See Figures Appendix for examples of use)

	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use	1

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Federal Note: *Use to identify the unit of issue for the material validated.*

DLMS Note: *DLMS users see the Unit of Issue*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		and Purchase Unit Conversion Table for Available codes.					

| | | *and Purchase Unit Conversion Table for Available codes.* | | | | | |

N9 Reference Identification

Pos: 20	**Max: 30**
Detail - Optional	
Loop: QTY	**Elements: 3**

User Option (Usage): Must use

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

Federal Note:

Must use multiple repetitions to identify the material and transaction number associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N901	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *1. Use one of codes 1I, EQ, FQ, MF, NS, S6, WL, or XD to identify the material associated with the transaction. Must use the National Stock Number (NSN) when known.*

2. For DLMS use, only the following codes are authorized.

Code	Name
1I	Department of Defense Identification Code (DoDIC)

DLMS Note:

Use to identify ammunition items.

EQ	Equipment Number

DLMS Note:

Use to identify plant equipment.

FQ	Form Number

DLMS Note:

Use to identify the form stock number.

MF	Manufacturers Part Number

DLMS Note:

Use to identify nonstandard material.

NS	National Stock Number

DLMS Note:

Must use the NSN when known.

S6	Stock Number

DLMS Note:

Use to identify the publication stock number.

TN	Transaction Reference Number

DLMS Note:

Must use to identify the transaction number for each transaction. This is the document number.

<table>
<tr><td colspan="2"><u>Code</u> <u>Name</u></td></tr>
<tr><td>WL</td><td>Federal Supply Classification Code</td></tr>
</table>

Code **Name**

WL Federal Supply Classification Code

> **DLMS Note:**
>
> *Use to identify the FSC for nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).*

XD Subsistence Identification Number

> **DLMS Note:**
>
> *Use to identify subsistence items.*

N902	127	**Reference Identification**	X	AN	1/30	Must use	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

N907	C040	**Reference Identifier**	O	Comp		Used	1

Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

Syntax:

1. P0304 - If either C04003 or C04004 is present, then the other is required.
2. P0506 - If either C04005 or C04006 is present, then the other is required.

	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Code **Name**

PG Product Group

> **DLMS Note:**
>
> *Use with N901 code WL to identify the material name or description.*

W7 Commercial and Government Entity (CAGE) Code

> **DLMS Note:**
>
> *Use with N901 code MF to uniquely identify a manufacturer's part number.*

W8 Suffix

> **DLMS Note:**
>
> *Use with N901 code TN to identify the transaction number suffix.*

	127	**Reference Identification**	M	AN	1/30	Must use	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

G62 Date/Time

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

Federal Note:

Must use this 2/G62/040 segment to identify dates associated with the inquiry and reply.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6201	432	**Date Qualifier**	X	ID	2/2	Must use	1

Description: Code specifying type of date

Code	Name
64	Must Respond By

DLMS Note:

Use to indicate the response due date. DLMS enhancement; see introductory DLMS note 3a.

BB	Transaction Control Date

DLMS Note:

Use to indicate the GFM validation request date.

BE	Validated

DLMS Note:

Use to indicate validation or rejected by date on the GFM validation response.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6202	373	**Date**	X	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD

GF Furnished Goods and Services

Pos: 60	**Max: 1**
Detail - Optional	
Loop: QTY	**Elements: 4**

User Option (Usage): Must use

Purpose: To specify information related to furnished material, equipment, property, information, and services

Syntax Rules:

1. P0102 - If either GF01 or GF02 is present, then the other is required.
2. P0506 - If either GF05 or GF06 is present, then the other is required.
3. P0809 - If either GF08 or GF09 is present, then the other is required.

Semantics:

1. GF04 is the value of government-furnished property.

Federal Note:

Use in validation inquiry transactions only.

DLMS Note:

Use either the Manufacturing Directive Number (MDN) or contract number (but not both) to identify the procurement source from which the commercial contractor is authorized to requisition material from DoD inventories.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GF01	128	**Reference Identification Qualifier**	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					

Code   Name

W3   Manufacturing Directive Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GF02	127	**Reference Identification**	X	AN	1/30	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
GF03	367	**Contract Number**	O	AN	1/30	Used	1
		Description: Contract number					
GF07	328	**Release Number**	O	AN	1/30	Used	1
		Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction					

Federal Note: *Use to identify the call or order number, or the call or order number including the respective call or order modification number when using GF03.*

LM Code Source Information

Pos: 70	**Max: 1**
Detail - Optional	
Loop: LM	**Elements: 1**

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Must use the 2/LM/070 loop to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code	Name
DF	Department of Defense (DoD)

LQ Industry Code

Pos: 80	**Max: 100**
Detail - Mandatory	
Loop: LM	**Elements: 2**

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	**Code List Qualifier Code**	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: *Use any code.*

DLMS Note: *1. Use either Code 80 or 81 in validation advice transactions. Use only Code 81 in validation inquiry transactions.*

2. For DLMS use, only the following codes are authorized.

Code Name

0   Document Identification Code

DLMS Note:

1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date.

2. Future streamlined data; see introductory DLMS note 3c.

78   Project Code

79   Priority Designator Code

80   Advice Code

81   Status Code

A9   Supplemental Data

DLMS Note:

1. Use to identify supplemental address/data.

2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d.

3. Expanded use of this field for supplemental data with out size restriction is a DLMS enhancement; see introductory DLMS note 3a.

4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.

AK   Distribution Code

DLMS Note:

Future streamlined data; see introductory DLMS note 3c.

DE   Signal Code

DLMS Note:

Code	Name
	Future streamlined data; see introductory DLMS note 3c.
DF	Media and Status Code

DLMS Note:

Future streamlined data; see introductory DLMS note 3c.

GQ	Group Qualifier Code

Federal Note:

Use to identify the Materiel Management Aggregation Code (MMAC).

DLMS Note:

Use to identify the MMAC for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force unique data element,meaningful to the Air Force only. Non-Air Force Components perpetuate without action. The code source is identified as the Air Force Manual (AFMAN) 23-110, Volume 1.

A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code".

COG	Cognizance Symbol

DLMS Note:

1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

IMC	Item Management Code

DLMS Note:

1. Use to identify the Item Management Code(IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

MCC	Material Control Code

DLMS Note:

1. Use to identify the Material Control Code(MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

SMI	Special Material Identification Code

DLMS Note:

1. Use to identify the Special Material Identification Code(SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

LQ02	1271	**Industry Code**	X	AN	1/30	Must use	1

Description: Code indicating a code from a specific industry code list

N1   Name

User Option (Usage): Must use

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

Must use this 2/N1/090 loop to identify the organization to receive the transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, only the following codes are authorized.*

Code	Name
Z4	Owning Inventory Control Point
Z5	Management Control Activity

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	X	ID	1/2	Must use	1

Description: Code designating the system/method of code structure used for Identification Code (67)

Code	Name
1	D-U-N-S Number, Dun & Bradstreet

DLMS Note:
   DLMS enhancement; see introductory DLMS note 3a.

9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:
   DLMS enhancement; see introductory DLMS note 3a.

10	Department of Defense Activity Address Code (DODAAC)

DLMS Note:
   DLMS enhancement; see introductory DLMS note 3a.

M4	Department of Defense Routing Identifier Code (RIC)

DLMS Note:
   1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.

   2. Future streamlined data; see introductory DLMS note 3c.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	X	AN	2/80	Must use	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		Description: Code identifying a party or other code					
N106	98	**Entity Identifier Code**	O	ID	2/3	Used	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code **Name**

TO   Message To

Federal Note:

Must use with the appropriate 2/N101/090 code to indicate the organization cited in N104 is receiving the transaction.

FA1 Type of Financial Accounting Data

Pos: 135	Max: 1
Detail - Optional	
Loop: FA1	**Elements: 2**

User Option (Usage): Used

Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA101	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code	Name
DF	Department of Defense (DoD)

> **Federal Note:**
>
> *Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.*

Code	Name
DN	Department of the Navy

> **Federal Note:**
>
> *Includes the United States Marine Corps.*

Code	Name
DY	Department of Air Force
DZ	Department of Army
FG	Federal Government

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA102	1300	**Service, Promotion, Allowance, or Charge Code**	O	ID	4/4	Must use	1

Description: Code identifying the service, promotion, allowance, or charge

Code	Name
A170	Adjustments

> **DLMS Note:**
>
> *Use only for adjustments not specified by any other code.*

Code	Name
A520	Base Charge

> **DLMS Note:**
>
> *Use for material charges only.*

Code	Name
C930	Export Shipping Charge
D340	Goods and Services Charge

> **DLMS Note:**
>
> *Use for both material and related services.*

Code	Name
F060	Other Accessorial Service Charge
F560	Premium Transportation
I260	Transportation Direct Billing

> **DLMS Note:**
>
> *Use for non-premium transportation.*

Code	Name
R060	Packing, Crating, and Handling Charge

FA2 Accounting Data

Pos: 136	**Max: >1**
Detail - Mandatory	
Loop: FA1	**Elements: 2**

User Option (Usage): Must use

Purpose: To specify the detailed accounting data

Federal Note:

Use this 2/FA2/136 segment to identify the various components of the line of accounting.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA201	1196	**Breakdown Structure Detail Code**	M	ID	2/2	Must use	1

Description: Codes identifying details relating to a reporting breakdown structure tree

Code	Name
18	Funds Appropriation

> **DLMS Note:**
>
> *Use to indicate the basic appropriation number.*

Code	Name
A1	Department Indicator
A2	Transfer from Department
A3	Fiscal Year Indicator
A4	Basic Symbol Number
A5	Sub-class
A6	Sub-Account Symbol
B1	Budget Activity Number
B2	Budget Sub-activity Number
B5	Fund Code
BL	Billings

> **Federal Note:**
>
> *Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.*

Code	Name
C1	Program Element
C2	Project Task or Budget Subline
C3	Budget Restriction
D1	Defense Agency Allocation Recipient
D2	Defense Agency Sub-allocation Recipient
D3	Component Allocation Recipient
D4	Component Sub-allocation Recipient
D5	Allotment Recipient
D6	Sub-allotment Recipient
D7	Work Center Recipient
E1	Major Reimbursement Source Code
E2	Detail Reimbursement Source Code
E3	Customer Indicator
F1	Object Class
F2	Object Sub-class
F3	Government or Public Sector Identifier
F4	Country Code
G1	Program or Planning Code
G2	Special Interest Code or Special Program Cost Code
H1	Cost Code
H2	Labor Type Code
H3	Cost Allocation Code

Code	Name
H4	Classification Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
J1	Document or Record Reference Number
L1	Accounting Installation Number

Federal Note:

Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).

Code	Name
N1	Transaction Type
P1	Disbursing Station Number
P2	International Balance of Payments (IBOP) Code
P3	Voucher Number
ZZ	Mutually Defined

DLMS Note:

Cite supplemental accounting classification data.

FA202	1195	**Financial Information Code**	M	AN	1/80	Must use	1

Description: Code representing financial accounting information

SE Transaction Set Trailer

Pos: 140	**Max: 1**
Detail - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: *Cite the same number as the one cited in ST02.*					